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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/577,471
		Filing Date	April 27, 2006
		First Named Inventor	Yuji IWAKI et al.
		Group Art Unit	1794
		Examiner Name	Michael H. Wilson
Sheet	1	of	3
		Attorney Docket Number	0765-7673

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Document		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)		
		6,013,384		Kido et al.	01/11/2000
		2001/0041270		Maruyama et al.	11/15/2001
		2001/0053559		Nagao et al.	12/20/2001
		2001/0025959		Yamazaki et al.	10/04/2001
		6,380,687		Yamazaki	04/30/2002
		2001/0043046		Fukunaga	11/22/2001
		6,483,236		Hung	11/19/2002
		5,989,737		Xie et al.	11/23/1999
		6,423,429		Kido et al.	07/23/2002
		6,642,544		Hamada et al.	11/04/2003
		2001/0004190		Nishi et al.	06/21/2001
		2003/0111666		Nishi et al.	06/19/2003
		6,552,496		Yamazaki	04/22/2003
		2002/0093290		Yamazaki	07/18/2002
		6,774,573		Yamazaki	08/10/2004
		2003/0214246		Yamazaki	11/20/2003
		6,486,601		Sakai et al.	11/26/2002
		6,830,494		Yamazaki et al.	12/14/2004
		2005/0035708		Yamazaki et al.	02/17/2005
		2001/0046611		Kido et al.	11/29/2001
		2005/0006667		Yamazaki	01/13/2005
		6,518,700		Friend et al.	02/11/2003
		6,489,638		Seo et al.	12/03/2002
		2005/0098207		Matsumoto et al.	05/12/2005
		6,573,650		Aoki et al.	06/03/2003
		6,650,047		Aoki et al.	11/18/2003
		6,589,673		Kido et al.	07/08/2003
		2005/0170208		Yatsunami et al.	08/04/2005
		2005/0084712		Kido et al.	04/21/2005
		2005/0106419		Endoh et al.	05/19/2005
		6,794,278		Kido et al.	09/21/2004
		2005/0084713		Kido et al.	04/21/2005
		2005/0248267		Gyoutoku et al.	11/10/2005
		5,404,075		Fujikawa et al.	04/04/1995
		7,074,500		Pfeiffer et al.	07/11/2006
		2007/0200125		Ikeda et al.	08/30/2007
		2004/0140758		Raychaudhuri et al.	07/22/2004
		7,323,225		Aoki et al.	01/29/2008

Examiner Signature	Date Considered
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		Office ³	Kind Code ⁴ (If known)			
		EP	1 093 167		04/18/2001	Eng.
		EP	0 855 848		07/29/1998	Eng.
		EP	0 948 063		10/06/1999	Eng.
		EP	1 065 723		01/03/2001	Eng.
		EP	1 009 198		06/14/2000	Eng.
		EP	1 530 245		05/11/2005	Eng.
		EP	1 128 438		08/29/2001	Eng.
		EP	1 160 891		12/05/2001	Eng.
		EP	1 089 361		04/04/2001	Eng.
		EP	1 524 706		04/20/2005	Eng.
		EP	1 261 042		11/27/2002	Eng.
		EP	1 524 707		04/20/2005	Eng.
		JP	10-270171		10/09/1998	Abst.
		JP	03-114197		05/15/1991	Abst.
		JP	11-251067		09/17/1999	Abst.
		JP	10-255985		09/25/1998	Abst.
		JP	2002-015873		01/18/2002	Abst.
		JP	09-063771		03/07/1997	Full
		JP	11-307259		11/05/1999	Full
		JP	2002-367784		12/20/2002	Full
		JP	04-357694		12/10/1992	Full
		JP	2000-315580		11/14/2000	Full
		JP	03-190088		08/20/1991	Abst.
		JP	11-307264		11/05/1999	Full
		JP	10-308284		11/17/1998	Abst.
		JP	2001-076868		03/23/2001	Abst.
		JP	03-274695		12/05/1991	Full
		JP	2001-185354		07/06/2001	Abst.
		JP	2000-315581		11/14/2000	Full
		JP	2001-244079		09/07/2001	Abst.
		JP	06-290873		10/18/1994	Abst.
		JP	2005-026121		01/27/2005	Full
		JP	2004-349007		12/09/2004	Full
		JP	07-312289		11/28/1995	Full
		JP	2824411		09/04/1998	Abst.
		JP	06-267658		09/22/1994	Abst.
		JP	2003-229278		08/15/2003	Abst.
		JP	11-297474		10/29/1999	Abst.
		JP	2005-123095		05/12/2005	Abst.
		JP	2005-166637		06/23/2005	Abst.

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		JP	2004-134395			04/30/2004		Abst.
		JP	2005-251587			09/15/2005		Abst.
		JP	2000-223276			08/11/2000		Abst.
		JP	01-312873			12/18/1989		Abst.
		JP	02-139892			05/29/1990		Abst.
		JP	05-182766			07/23/1993		Abst.
		JP	2002-332567			11/22/2002		Abst.
		JP	2004-514257			05/13/2004		Abst.
		JP	2005-032618			02/03/2005		Abst.
		JP	2005-123094			05/12/2005		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

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